

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"20040183757"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L2	2	"6066922".pn. "6794666".pn.	USPAT	OR	OFF	2007/11/13 07:41
L3	663	carbon adj fibers same display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L4	0	carbon adj fibers and "6066922".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L5	0	carbon adj fiber and "6066922".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L6	0	carbon and fiber and "6066922".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L7	0	L3 and (precharge or pre-charge or precharged or precharging or pre-charging or pre-charged).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L8	2	"6645028".pn. "5973444".pn.	USPAT	OR	OFF	2007/11/13 07:41
L9	629	(precharge or pre-charge or precharged or precharging or pre-charging or pre-charged) and (fed or field adj emission near3 display).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41

## EAST Search History

L10	67	((overdriven or over-driven or overdrive or over-drive) and (fed or field adj emission near3 display)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L11	0	((overdriven or over-driven or overdrive or over-drive) and (fed with display or field adj emission near3 display)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L12	8	(overdriven or over-driven or overdrive or over-drive) same (fed with display or field adj emission near3 display)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L13	93	(overdriven or over-driven or overdrive or over-drive) and (fed with display or field adj emission near3 display)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L14	33	(voltage with (higher or lower or greater) with (driving or drive) and field adj emission near3 display).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L15	2	("5537007").URPN.	USPAT	OR	OFF	2007/11/13 07:41
L16	5	("4427266"   "5404081"   "5519414"   "5537007"   "5627556").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/13 07:41
L17	21	voltage with (higher or lower or greater) with (driving or drive) and L3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L18	3	voltage with (higher or lower or smaller or greater) with cathode adj electrode with counter with (driving or drive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41

## EAST Search History

L19	9	voltage with (higher or lower or smaller or greater) with (driving or drive) same cathode adj electrode with counter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L20	133	voltage with level with (different or higher or lower or smaller or greater) with (driving or drive) and field adj emission near3 display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L21	108	"345"/\$.ccls. and I adj v adj characteristic	US-PGPUB; USPAT	OR	OFF	2007/11/13 07:41
L22	121	"345"/\$.ccls. and (I adj v or vI or Iv) adj characteristic	US-PGPUB; USPAT	OR	OFF	2007/11/13 07:41
L23	91	"345"/204-213,690-693,55-86.ccls. and (I adj v or vI or Iv) adj characteristic	US-PGPUB; USPAT	OR	OFF	2007/11/13 07:41
L24	1630	(apply or applying or applied) with maximum near5 voltage same (display or monitor or screen)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L25	666	(apply or applying or applied) with maximum near5 voltage with display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L26	123	(apply or applying or applied) with (drive or driving) near5 maximum near5 voltage with display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L27	133	(apply or applying or applied) with (drive or driving) near3 maximum near5 voltage same display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L28	15	(apply or applying or applied) with (drive or driving) near3 maximum near5 voltage same display and (EL or electroluminescent or field adj emission or fe or electron-emitting) with display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41

## EAST Search History

L29	12	("5066883"   "5426447"   "5654607"   "5686936"   "5708454").PN. OR ("6184851").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/13 07:41
L30	138	(apply or applying or applied) with (drive or driving) near3 voltage same (field adj emission or fe or electron-emitting) near5 display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L31	9	(apply or applying or applied) with (drive or driving) near3 voltage same (field adj emission or fe or electron-emitting) near5 display same maximum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L32	10	("20030057850"   "5591061"   "5998924"   "6144350"   "6149480"   "6184851"   "6231412").PN. OR ("6712660").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/13 07:41
L33	9	(US-20020175618-\$ or US-20040004588-\$ or US-20040183757-\$ or US-20050116601-\$).did. or (US-5537007-\$ or US-5589738-\$ or US-5591061-\$ or US-5627556-\$ or US-5814946-\$ or US-6066922-\$ or US-6184851-\$ or US-6490433-\$ or US-6712660-\$ or US-6794666-\$ or US-6864863-\$).did.	US-PGPUB; USPAT	OR	OFF	2007/11/13 07:41
L34	0	L33 and carbon adj fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/13 07:41
L35	3	carbon adj fibers same nanotube and 445/3,6.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L36	10	(carbon adj fibers or carbon adj nanotube) and 445/3,6.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41

## EAST Search History

L37	1	(carbon adj fibers or carbon adj nanotube) same (high or higher or maximum or peak) with voltage and 445/3,6.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L38	0	carbon adj fibers and "6066922".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L39	0	carbon adj fiber and "6066922".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L40	0	carbon and fiber and "6066922".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L41	663	carbon adj fibers same display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L42	0	L41 and (precharge or pre-charge or precharged or precharging or pre-charging or pre-charged).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L43	0	((overdriven or over-driven or overdrive or over-drive) and (fed with display or field adj emission near3 display)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L44	108	"345"/\$.ccls. and I adj v adj characteristic	US-PGPUB; USPAT	OR	OFF	2007/11/13 07:41
L45	121	"345"/\$.ccls. and (I adj v or vI or Iv) adj characteristic	US-PGPUB; USPAT	OR	OFF	2007/11/13 07:41

## EAST Search History

L46	1630	(apply or applying or applied) with maximum near5 voltage same (display or monitor or screen)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L47	666	(apply or applying or applied) with maximum near5 voltage with display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L48	1	(carbon adj fibers or carbon adj nanotube) same (high or higher or maximum or peak) with voltage and 445/3,6.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L49	2	"20040183757"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L50	2	"6066922".pn. "6794666".pn.	USPAT	OR	OFF	2007/11/13 07:41
L51	2	"6645028".pn. "5973444".pn.	USPAT	OR	OFF	2007/11/13 07:41
L52	67	((overdriven or over-driven or overdrive or over-drive) and (fed or field adj emission near3 display)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L53	8	(overdriven or over-driven or overdrive or over-drive) same (fed with display or field adj emission near3 display)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L54	93	(overdriven or over-driven or overdrive or over-drive) and (fed with display or field adj emission near3 display)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L55	33	(voltage with (higher or lower or greater) with (driving or drive) and field adj emission near3 display).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41

## EAST Search History

L56	2	("5537007").URPN.	USPAT	OR	OFF	2007/11/13 07:41
L57	5	("4427266"   "5404081"   "5519414"   "5537007"   "5627556").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/13 07:41
L58	21	voltage with (higher or lower or greater) with (driving or drive) and L41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L59	3	voltage with (higher or lower or smaller or greater) with cathode adj electrode with counter with (driving or drive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L60	9	voltage with (higher or lower or smaller or greater) with (driving or drive) same cathode adj electrode with counter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L61	133	voltage with level with (different or higher or lower or smaller or greater) with (driving or drive) and field adj emission near3 display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L62	91	"345"/204-213,690-693,55-86.ccls. and (I adj v or vI or Iv) adj characteristic	US-PGPUB; USPAT	OR	OFF	2007/11/13 07:41
L63	123	(apply or applying or applied) with (drive or driving) near5 maximum near5 voltage with display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L64	15	(apply or applying or applied) with (drive or driving) near3 maximum near5 voltage same display and (EL or electroluminescent or field adj emission or fe or electron-emitting) with display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L65	12	("5066883"   "5426447"   "5654607"   "5686936"   "5708454").PN. OR ("6184851").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/13 07:41

## EAST Search History

L66	9	(apply or applying or applied) with (drive or driving) near3 voltage same (field adj emission or fe or electron-emitting) near5 display same maximum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L67	10	("20030057850"   "5591061"   "5998924"   "6144350"   "6149480"   "6184851"   "6231412").PN. OR ("6712660").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/13 07:41
L68	9	(US-20020175618-\$ or US-20040004588-\$ or US-20040183757-\$ or US-20050116601-\$).did. or (US-5537007-\$ or US-5589738-\$ or US-5591061-\$ or US-5627556-\$ or US-5814946-\$ or US-6066922-\$ or US-6184851-\$ or US-6490433-\$ or US-6712660-\$ or US-6794666-\$ or US-6864863-\$).did.	US-PGPUB; USPAT	OR	OFF	2007/11/13 07:41
L69	0	L68 and carbon adj fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/13 07:41
L70	3	carbon adj fibers same nanotube and 445/3,6.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L71	10	(carbon adj fibers or carbon adj nanotube) and 445/3,6.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L72	133	(apply or applying or applied) with (drive or driving) near3 maximum near5 voltage same display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L73	138	(apply or applying or applied) with (drive or driving) near3 voltage same (field adj emission or fe or electron-emitting) near5 display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41



## EAST Search History

L74	629	(precharge or pre-charge or precharged or precharging or pre-charging or pre-charged) and (fed or field adj emission near3 display).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L75	676	(precharge or pre-charge or precharged or precharging or pre-charging or pre-charged) and (fed or field adj emission near3 display).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L76	54	L75 and ("345"/\$.ccls. or "445"/\$.ccls. or "315"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/13 07:41
L77	2	"345"/\$.ccls. and ((I adj v or vI or Iv) adj characteristic or f-n adj plot).clm.	US-PGPUB; USPAT	OR	OFF	2007/11/13 07:41
L78	3	"345"/\$.ccls. and ((I adj v or vI or Iv) adj characteristic or f-n adj plot).clm.	US-PGPUB; USPAT	OR	ON	2007/11/13 07:41